B'

SEQUENCE LISTING

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<120> Target-Dependent Reactions Using Structure-Bridging Oligonucleotides

<130> FORS-04012

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<141> 2000-07-18

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<170> PatentIn version 3.0

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tgcccccgcg agactgctag ccgagtagtg ttgggtcgcg aaaggccttg tggtactgcc 240

tgatagggtg cttgcgagtg ccccgggagg tctcgtagac cgtgca 286

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tgcccccgcg agatcactag ccgagtagtg ttgggtcgcg aaaggccttg tggtactgcc 240

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<400> 84
cgccgcgatc aaggagttct tcggcaccag ccagctgagc caattcatgg accagaacaa 60

cccgctgtcg gggttgaccc acaagcgccg actgtcggcg ctggggcccg gcggtctg 118

<210> 85

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 85
gagaccgccg ggccccag 18

<210> 86

<211> 118

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 86
cgccgcgatc aaggagttct tcggcaccag ccagctgagc caattcatgg accagaacaa 60

cccgctgtcg gggttgaccc acaagcgccg actgtcggcg ctggggcccg gcggtctc 118

<210> 87

<211> 20

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 87
ccgccgggcc ccagcgccga 20

<210> 88

<211> 114

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 88
cgccgcgatc aaggagttct tcggcaccag ccagctgagc caattcatgg accagaacaa 60

cccgctgtcg gggttgaccc acaagcgccg actgtcggcg ctggggcccg gcgg 114

<210> 89

<211> 20

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 89
gcgccgggcc ccagcgccga 20

<210> 90

<211> 114

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 90
cgccgcgatc aaggagttct tcggcaccag ccagctgagc caattcatgg accagaacaa 60

cccgctgtcg gggttgaccc acaagcgccg actgtcggcg ctggggcccg gcgc 114

<210> 91

<211> 20

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 91
cggccgggcc ccagcgccga 20

<210> 92

<211> 114

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 92
cgccgcgatc aaggagttct tcggcaccag ccagctgagc caattcatgg accagaacaa 60

cccgctgtcg gggttgaccc acaagcgccg actgtcggcg ctggggcccg gccg 114

<210> 93

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 93
cgggccccag cgccgaca 18

<210> 94

<211> 110

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 94
cgccgcgatc aaggagttct tcggcaccag ccagctgagc caattcatgg accagaacaa 60

cccgctgtcg gggttgaccc acaagcgccg actgtcggcg ctggggcccg 110

<210> 95

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 95
agggccccag cgccgaca 18

<210> 96

<211> 110

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 96
cgccgcgatc aaggagttct tcggcaccag ccagctgagc caattcatgg accagaacaa 60

cccgctgtcg gggttgaccc acaagcgccg actgtcggcg ctggggccct 110

<210> 97

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 97
ccccagcgcc gacagtcg 18

<210> 98

<211> 106

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 98
cgccgcgatc aaggagttct tcggcaccag ccagctgagc caattcatgg accagaacaa 60

cccgctgtcg gggttgaccc acaagcgccg actgtcggcg ctgggg 106

<210> 99

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 99
tcccagcgcc gacagtcg 18

<210> 100

<211> 106

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 100
cgccgcgatc aaggagttct tcggcaccag ccagctgagc caattcatgg accagaacaa 60

cccgctgtcg gggttgaccc acaagcgccg actgtcggcg ctggga 106

<210> 101

<211> 20

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 101
cgcttgtggg tcaaccccga 20

<210> 102

<211> 87

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 102
cgccgcgatc aaggagttct tcggcaccag ccagctgagc caattcatgg accagaacaa 60

cccgctgtcg gggttgaccc acaagcg 87

<210> 103

<211> 20

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 103
agcttgtggg tcaaccccga 20

<210> 104

<211> 87

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 104
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cccgctgtcg gggttgaccc acaagct 87

<210> 105

<211> 16

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 105
gtgacagagt tgttct 16

<210> 106

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 106
gtgacagatt gttgttct 18

<210> 107

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 107
gtgacagagc gttgttct 18

<210> 108

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 108
gtgacagaaa gttgttct 18

<210> 109

<211> 16

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<220>

<221> misc_feature

<222> (8)..(8)

<223> The A at this position is linked to spacers with abasic sugar labels

<400> 109
gtgacagagt tgttct 16

<210> 110

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 110
tcacgtgagc gtccatga 18

<210> 111

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 111

cagaccgcgc acagcggg 18

<210> 112

<211> 17

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 112
gctcacgata ccccgac 17

<210> 113

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 113
tgctcacgat accccgac 18

<210> 114

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 114
cgccgggcgc tcaacccc 18

<210> 115

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 115
acagtcgggc ggttgttc 18

<210> 116

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 116
cgggccccta tgtgggtc 18

<210> 117

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 117
ctcacgtgta tctggtcc 18

<210> 118

<211> 16

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 118
tgacagacgt tgttct 16

<210> 119

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 119
ccccagcggc gttgttct 18

<210> 120

<211> 16

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 120
gtgtcgtttg gaaccg 16

<210> 121

<211> 16

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 121
tgggcgttgc ttgtgg 16

<210> 122

<211> 18

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 122
ttgggcgttg cttgtggt 18

<210> 123

<211> 13

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 123
tccttgatcg cgg 13

<210> 124

<211> 244

<212> DNA

<213> Hepatitis C virus

<400> 124
ctcgcaagca ccctatcagg cagtaccaca aggcctttcg cgacccaaca ctactcggct 60

agcagtcttg cgggggcacg cccaaatctc caggcattga gcgggttgat ccaagaaagg 120

acccggtcgt cctggcaatt ccggtgtact caccggttcc gcagaccact atggctctcc 180

cgggaggggg ggtcctggag gctgcacgac actcatacta acgccatggc tagacgcttt 240

ctgc 244

<210> 125

<211> 244

<212> DNA

<213> Hepatitis C virus

<400> 125
ctcgcaagca ccctatcagg cagtaccaca aggcctttcg cgacccaaca ctactcggct 60

agcagtctcg cgggggcacg cccaaatctc caggcattga gcgggttgat ccaagaaagg 120

acccggtcgt cctggcaatt ccggtgtact caccggttcc gcagaccact atggctctcc 180

cgggaggggg ggacctggag gctgcacgac actcatacta acgccatggc tagacgcttt 240

ctgc 244

<210> 126

<211> 244

<212> DNA

<213> Hepatitis C virus

<400> 126
ctcgcaagca ccctatcagg cagtaccaca aggcctttcg caacccaacg ctactcggct 60

agcagtcttg cgggggcacg cccaaatggc cgggcataga gtgggtttat ccaagaaagg 120

acccagtctt cccggcaatt ccggtgtact caccggttcc gcagaccact atggctctcc 180

cgggaggggg gggcctggag gctgtacgac actcatacta acgccatggc tagacgcttt 240

ctgc 244

<210> 127

<211> 244

<212> DNA

<213> Hepatitis C virus

<400> 127
ctcgcaagca ccctatcagg cagtaccaca aggcctttcg cgacccaaca ctactcggct 60

agtgatctcg cgggggcacg cccaaatttc tgggtattga gcgggttgct ccaagaaagg 120

acccggtcac cccagcgatt ccggtgtact caccggttcc gcagaccact atggttctcc 180

cgggaggggg ggtcctggag gctgcacgac actcgtacta acgccatggc taggcgcttt 240

ctgc 244

<210> 128

<211> 244

<212> DNA

<213> Hepatitis C virus

<400> 128
cucgcaagca cccuaucagg caguaccaca aggccuuucg cgacccaaca cuacucggcu 60

agcagucuug cgggggcacg cccaaaucuc caggcauuga gcgggguugau ccaagaaagg 120

acccggucgu ccuggcaauu ccgguguacu caccgguucc gcagaccacu auggcucucc 180

cgggaggggg gguccuggag gcugcacgac acucauacua acgccauggc uagacgcuuu 240

cugc 244